

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An elevator destination floor display unit installed in a boarding area or in a passenger car of an elevator, ~~characterized by comprising:~~
a display portion having a screen ~~capable of for~~ selectively displaying destination floor representations related to all floors; and
a display control portion that arranges and displays, in a matrix form, only destination floor representations of destination floors registered on the screen.

2. (Currently Amended) ~~An~~ The elevator destination floor display unit according to Claim 1, ~~characterized by comprising:~~

registered destination floor confirming means for confirming whether ~~or not~~ information on a newly registered destination floor is included in information on registered destination floors which is transmitted from an elevator control unit, and for confirming whether ~~or not~~ information on a newly de-registered destination floor is included in the information on the registered destination floors; and

destination floor display position calculating means for calculating, when information on a newly registered destination floor is included, display positions of the registered destination floors on the screen in accordance with a predetermined sequence, and for calculating, when information on a newly de-registered destination floor is included, display positions of destination floor representations of registered destination floors, other than the de-registered destination floor, on the screen in accordance with a predetermined sequence so that a destination floor representation of the de-registered destination floor is deleted, ~~and characterized in that wherein~~ the display control portion displays the destination floor representations at the ~~calculated~~ display positions on the screen that have been calculated.

3. (Currently Amended) ~~An~~ The elevator destination floor display unit according to Claim 2, ~~characterized in that wherein~~ the destination floor display position calculating means calculates display positions of destination floor representations of the registered destination floors so that those destination floor representations are arranged in a lower floor to higher floor sequence or in a higher floor to lower floor sequence.

4. (Currently Amended) ~~An~~ The elevator destination floor display unit according to Claim 2, ~~characterized in that wherein~~ the destination floor display position calculating means calculates display positions of two adjacently displayed destination floor

representations such that a gap therebetween differs depending on a distance between the two destination floors, related to the two destination floor representations, or calculates display positions of the two destination floor representations so that a representation indicating a degree of ~~farness-remoteness~~ or ~~closeness-proximity~~ is inserted between the two destination floor representations.

5. (Currently Amended) ~~An~~ The elevator destination floor display unit according to Claim 1, ~~characterized by comprising:~~

a touch panel sensor that is disposed in front of a screen of the display portion and ~~serves~~, when touched, ~~to select~~ selects a destination floor representation superposed on a touched position on the screen; and

registration cancellation request means for requesting the elevator control unit to cancel registration of a registered destination floor relating to a destination floor representation selected by touching the touch panel sensor.

6. (Currently Amended) ~~An~~ The elevator destination floor display unit according to Claim 5, ~~characterized in that wherein~~ the registration cancellation request means requests the elevator control unit to cancel a registration of a registered destination floor relating to a destination floor representation selected by intermittently touching the touch panel sensor twice.

7. (Currently Amended) ~~An~~ The elevator destination floor display unit according to Claim 1, ~~characterized in that wherein~~ the display portion comprises a registration display portion that displays information related to a registered floor which is inputted to register a destination floor.